

THE COMMISSIONER OF PATENTS
Washington, D.C. 20231

TRADEMARKS

Case Docket No. YAMA-113
"Exp." Mailing Label Number LB082735015
Date of Deposit August 14, 1992

Sir:

Transmitted herewith for filing is the patent application of

Inventor: NISHIMURA, et al.

For: A Pyrrolidylthiocarbapenem Derivative



Enclosed are:

_____ sheets of drawings.

An Assignment of the invention to Shionogi Seiyaku Kabushiki Kaisha.

A certified copy of a _____ application.

An associate power of attorney.

A verified statement to establish small entity status under 37 CFR 1.9 & 37 CFR 1.27.

The filing fee has been calculated as shown below.

(Col. 1)	(Col. 2)	Small Entity	Other than a Small Entity
For:	No. Filed	No. Extra	
Basic Fee		\$345	
Total Claims	22 -20-	* 2	
Indep. Claims	3 - 3-	*	
<input type="checkbox"/> Multiple Dependent Claim Presented			
* If the difference in Col. 1 is less than zero, enter "0" in Col. 2.			
<input type="checkbox"/> Please charge my Deposit Account No. 18-0988 in the amount of \$ _____.			
A duplicate copy of this sheet is enclosed.			
<input checked="" type="checkbox"/> A check in the amount of \$ <u>770.00</u> to cover the filing fee is enclosed.			
<input checked="" type="checkbox"/> The Commissioner is hereby authorized to charge payment of the following fees associated with this communication or credit any overpayment to Deposit Account No. 18-0988. A duplicate copy of this sheet is enclosed.			
<input checked="" type="checkbox"/> Any additional filing fees required under 37 CFR 1.16.			
<input checked="" type="checkbox"/> Any patent application processing fees under 37 CFR 1.17.			
<input checked="" type="checkbox"/> The Commissioner is hereby authorized to charge payment of the following fees during the pendency of this application or credit any overpayment to Deposit Account No. 18-0988. A duplicate copy of this sheet is enclosed.			
<input checked="" type="checkbox"/> Any patent application processing fees under 37 CFR 1.17.			
<input type="checkbox"/> The issue fee set in 37 CFR 1.18 at or before mailing of the Notice of Allowance, pursuant to 37 CFR 1.311(b).			
<input checked="" type="checkbox"/> Any filing fees under 37 CFR 1.16 for presentation of extra claims.			
		Assignment	40
		OR	
		OR	\$690
		OR	* 20 \$ 40
		OR	* 72 \$ 0
		OR	+ 220 \$
		TOTAL	\$ 730

Please charge my Deposit Account No. 18-0988 in the amount of \$ _____.

A duplicate copy of this sheet is enclosed.

A check in the amount of \$ 770.00 to cover the filing fee is enclosed.

The Commissioner is hereby authorized to charge payment of the following fees associated with this communication or credit any overpayment to Deposit Account No. 18-0988. A duplicate copy of this sheet is enclosed.

Any additional filing fees required under 37 CFR 1.16.

Any patent application processing fees under 37 CFR 1.17.

The Commissioner is hereby authorized to charge payment of the following fees during the pendency of this application or credit any overpayment to Deposit Account No. 18-0988. A duplicate copy of this sheet is enclosed.

Any patent application processing fees under 37 CFR 1.17.

The issue fee set in 37 CFR 1.18 at or before mailing of the Notice of Allowance, pursuant to 37 CFR 1.311(b).

Any filing fees under 37 CFR 1.16 for presentation of extra claims.

Attorney of Record

Neil A. DuChez/Reg. No. 26,725

Renner, Otto, Boisselle & Sklar
The Keith Building
1621 Euclid Avenue
Nineteenth Floor
Cleveland, Ohio 44115
216/621-1113